

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2424	nimesulide nimesil antifloxil nexen mesulid guaxan redaflam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:31
L3	759362	pharmaceutic\$ tablet\$ oral	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:33
L4	180913	NSAID "Nonsteroidal Anti-Inflammatory Agents" "Non-Steroidal Anti-Inflammatory Agents" Analgesic Antiinflammatory Anti-Inflammatory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:35
L5	2085	I2 and I3 and I4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:36
L6	852	I5 and @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:37
L7	120373	providone POLYVINYLPIRROLIDONE POLYVINYL-PYRROLIDONE POLY-VINYLPYRROLIDONE "POLYVINYL PYRROLIDONE"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:41
L8	85845	I7 and acetate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:41

EAST Search History

L9	553	I6 and I8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:44
----	-----	-----------	--	----	----	------------------

FILE 'CAPLUS' ENTERED AT 09:52:44 ON 30 AUG 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 30 Aug 2007 VOL 147 ISS 10
FILE LAST UPDATED: 29 Aug 2007 (20070829/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s nimesulide and codeine

1460 NIMESULIDE
1 NIMESULIDES
1460 NIMESULIDE
(NIMESULIDE OR NIMESULIDES)
8417 CODEINE
57 CODEINES
8434 CODEINE
(CODEINE OR CODEINES)

L1 24 NIMESULIDE AND CODEINE

=> s nimesulide and codeine and composition

1460 NIMESULIDE
1 NIMESULIDES
1460 NIMESULIDE
(NIMESULIDE OR NIMESULIDES)
8417 CODEINE
57 CODEINES
8434 CODEINE
(CODEINE OR CODEINES)
697936 COMPOSITION
320345 COMPOSITIONS
1010988 COMPOSITION
(COMPOSITION OR COMPOSITIONS)
1482840 COMPN
601635 COMPNS
1818247 COMPN
(COMPN OR COMPNS)
2287325 COMPOSITION
(COMPOSITION OR COMPN)

L2 13 NIMESULIDE AND CODEINE AND COMPOSITION

=> s nimesulide and codeine and composition and tablet

1460 NIMESULIDE

```
      1 NIMESULIDES
    1460 NIMESULIDE
      (NIMESULIDE OR NIMESULIDES)
    8417 CODEINE
      57 CODEINES
    8434 CODEINE
      (CODEINE OR CODEINES)
    697936 COMPOSITION
    320345 COMPOSITIONS
    1010988 COMPOSITION
      (COMPOSITION OR COMPOSITIONS)
    1482840 COMPN
    601635 COMPNS
    1818247 COMPN
      (COMPN OR COMPNS)
    2287325 COMPOSITION
      (COMPOSITION OR COMPN)
    51354 TABLET
    78087 TABLETS
    91242 TABLET
      (TABLET OR TABLETS)
L3      8 NIMESULIDE AND CODEINE AND COMPOSITION AND TABLET

=> s nimesulide and codeine and composition and tablet and py<=2003
    1460 NIMESULIDE
      1 NIMESULIDES
    1460 NIMESULIDE
      (NIMESULIDE OR NIMESULIDES)
    8417 CODEINE
      57 CODEINES
    8434 CODEINE
      (CODEINE OR CODEINES)
    697936 COMPOSITION
    320345 COMPOSITIONS
    1010988 COMPOSITION
      (COMPOSITION OR COMPOSITIONS)
    1482840 COMPN
    601635 COMPNS
    1818247 COMPN
      (COMPN OR COMPNS)
    2287325 COMPOSITION
      (COMPOSITION OR COMPN)
    51354 TABLET
    78087 TABLETS
    91242 TABLET
      (TABLET OR TABLETS)
    23934563 PY<=2003
L4      1 NIMESULIDE AND CODEINE AND COMPOSITION AND TABLET AND PY<=2003

=> d l4 ibib abs hit
```

```
L4  ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER:      2000:875749  CAPLUS
DOCUMENT NUMBER:       134:33001
TITLE:                 Alkali metal and alkaline-earth metal salts of
                        acetaminophen
INVENTOR(S):           Ohannesian, Lena A.; Nadig, David; Higgins, John D.,
                        III; Rey, Max; Martellucci, Stephen A.
PATENT ASSIGNEE(S):    McNeil-PPC, Inc., USA
```

08/30/2007

SOURCE: U.S., 10 pp., Cont.-in-part of U.S. Ser. No. 987,210,
abandoned.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6160020	A	20001212	US 1998-100284	19980619 <--
WO 9966919	A1	19991229	WO 1999-US13064	19990609 <--
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9943380	A	20000110	AU 1999-43380	19990609 <--
PRIORITY APPLN. INFO.:				
			US 1996-771176	B2 19961220
			US 1997-987210	B2 19971209
			US 1998-100284	A 19980619
			WO 1999-US13064	W 19990609

AB Isolated salts of acetaminophen are disclosed. Alkali metal and alkaline-earth metal salts of acetaminophen are formed by reacting the free acid of acetaminophen with the corresponding metal hydroxide and then immediately isolating the resulting salt. These salts have been found to be more water soluble and less bitter in taste than the free acid form of acetaminophen. The isolated salts may also be combined with other active ingredients. A **tablet** contained calcium acetaminophen 368.23, chlorpheniramine maleate 2, microcryst. cellulose 520.77, silica 4.5, and Mg stearate 4.5 mg.

REFERENCE COUNT: 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6160020 A	20001212				
US 6160020	A	20001212	US 1998-100284	19980619 <--	
WO 9966919	A1	19991229	WO 1999-US13064	19990609 <--	
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG					
AU 9943380	A	20000110	AU 1999-43380	19990609 <--	

AB Isolated salts of acetaminophen are disclosed. Alkali metal and alkaline-earth metal salts of acetaminophen are formed by reacting the free acid of acetaminophen with the corresponding metal hydroxide and then immediately isolating the resulting salt. These salts have been found to be more water soluble and less bitter in taste than the free acid form of acetaminophen. The isolated salts may also be combined with other active ingredients. A **tablet** contained calcium acetaminophen 368.23, chlorpheniramine maleate 2, microcryst. cellulose 520.77, silica 4.5, and Mg stearate 4.5 mg.

ST acetaminophen metal salt prepn **tablet**; **tablet** calcium
acetaminophen chlorpheniramine maleate

IT Drugs
(gastrointestinal; oral **compns.** containing acetaminophen metal
salt and other actives)

IT Analgesics
Antihistamines
Antipyretics
Antitussives
Bronchodilators
Decongestants
Diuretics
Drug bioavailability
Expectorants
Hypnotics and Sedatives
(oral **compns.** containing acetaminophen metal salt and other
actives)

IT Drug delivery systems
(oral; oral **compns.** containing acetaminophen metal salt and other
actives)

IT Drug delivery systems
(**tablets**; oral **compns.** containing acetaminophen metal
salt and other actives)

IT 209967-47-5P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
(oral **compns.** containing acetaminophen metal salt and other
actives)

IT 50-78-2, Acetyl salicylic acid 51-43-4, Epinephrine 51-55-8, Atropine,
biological studies 53-86-1, Indomethacin 58-08-2, Caffeine, biological
studies 58-55-9, Theophylline, biological studies 58-73-1,
Diphenhydramine 59-33-6, Pyrilamine 59-42-7, Phenylephrine 60-87-7,
Promethazine 68-88-2, Hydroxyzine 73-31-4, Melatonin 76-42-6,
Oxycodone 76-57-3, **Codeine** 77-09-8, Phenolphthalein
77-19-0, Dicyclomine 77-22-5, Caramiphen 77-23-6, Carbetapentane
86-22-6, Brompheniramine 90-82-4, Pseudoephedrine 91-81-6,
Tripeleminamine 93-14-1, Guaifenesin 104-31-4, Benzonatate; 113-92-8
125-29-1, Hydrocodone 125-71-3, Dextromethorphan 128-62-1, Noscapine
129-03-3, Cyproheptadine 132-21-8, Dexbrompheniramine 299-42-3,
Ephedrine; 317-34-0, Aminophylline 364-62-5, Metoclopramide
466-99-9, Hydromorphone 471-34-1, Calcium carbonate, biological studies
486-12-4, Triprolidine 554-10-9, 3-Iodo-1,2-propanediol 562-10-7,
Doxylamine 586-06-1, Metaproterenol 606-04-2, Pamabrom. 616-91-1
642-72-8, Benzydamine 791-35-5, Chlophedianol 915-30-0, Diphenoxylate
2451-01-6, Terpin hydrate 3572-43-8, Bromhexine 3964-81-6, Azatadine
5104-49-4, Flurbiprofen 7020-55-5, Clidinium 7683-59-2, Isoprenaline
8050-81-5, Simethicone 12125-02-9, Ammonium chloride, biological studies
14838-15-4, Phenylpropanolamine 14882-18-9, Bismuth subsalicylate
15307-86-5, Diclofenac 15687-27-1, Ibuprofen 16958-94-4 18053-31-1,
Fominoben 18559-94-9, Albuterol; 18683-91-5, Ambroxol 21645-51-2,
Aluminum hydroxide, biological studies 22071-15-4, Ketoprofen
22204-53-1, Naproxen 23031-25-6, Terbutaline 25523-97-1,
Dexchlorpheniramine 27203-92-5, Tramadol 29679-58-1, Fenoprofen
29975-16-4, Estazolam 30392-40-6, Bitolterol 33005-95-7, Tiaprofenic
acid 34580-13-7, Ketotifen 35719-43-8 36322-90-4, Piroxicam
36950-96-6, Cicloprofen 38194-50-2, Sulindac 41340-25-4, Etodolac
42924-53-8, Nabumetone 50679-08-8, Terfenadine 51481-61-9, Cimetidine
51803-78-2, **Nimesulide** 53179-11-6, Loperamide; 53716-49-7,

Carprofen 54182-58-0, Sucralfate 57644-54-9, Bismuth subcitrate
61869-07-6, Domiodol 66357-35-5, Ranitidine 68844-77-9, Astemizole
71125-38-7, Meloxicam 73590-58-6, Omeprazole 74103-06-3, Ketorolac
74978-16-8, Magaldrate 75970-99-9, Norastemizole 76824-35-6,
Famotidine 76963-41-2, Nizatidine 79794-75-5, Loratidine 80937-31-1,
Flosulide 81098-60-4, Cisapride 82626-48-0, Zolpidem 83799-24-0,
Fexofenadine; 83881-51-0, Cetirizine 86181-42-2, Temelastine
87848-99-5, Acrivastine 169590-42-5, Celecoxib 180200-68-4
209967-48-6 209967-50-0 209967-51-1

RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES
(Uses)

(oral **compns.** containing acetaminophen metal salt and other
actives)

Day : Thursday
Date: 8/30/2007

Time: 16:16:21

 PALM INTRANET

Inventor Information for 10/697703

Inventor Name	City	State/Country
BOSCH, H. WILLIAM	BRYN MAWR	PENNSYLVANIA
WERTZ, CHRISTIAN F.	BROOKHAVEN	PENNSYLVANIA

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity/Reexam](#)[Foreign I](#)Search Another: Application # or Patent# PCT / / or PG PUBS # Attorney Docket # Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)